

AMENDMENTS TO THE CLAIMS

Please amend the claims by replacing the original claims with the following listing of claims.

LISTING OF THE CLAIMS:

1. (Currently Amended) A software virus detection method, comprising:
 - interpreting code with an interpreter;
 - evaluatively writing with said interpreter the results of said interpretation;
 - scanning the results of said interpretation for the presence of proscribed code.
2. (Currently amended) ~~A method as in~~ The method of claim 1, wherein scanning the results of said interpretation for the presence of proscribed code further comprises scanning for the presence of code of interest.
3. (Currently amended) ~~A method as in~~ The method of claim 2, wherein scanning for the presence of code of interest further comprises scanning for a file open command or a file modify command.
4. (Currently amended) ~~A method as in~~ The method of claim 2, wherein scanning the results of said interpretation for the presence of proscribed code further comprises scanning for the presence of proscribed code of interest.

5. (Currently amended) ~~A method as in~~ The method of claim 4 wherein scanning step for the presence of proscribed code of interest further comprises scanning for viral code or viral patterns.
6. (Original) A software virus detection article of manufacture comprising: a computer readable medium; and, a table of interpreted results, comprising interpreted proscribed code.
7. (Previously presented) A software virus detection apparatus, comprising: an evaluative code interpreter; a pattern analyzer; a results evaluator; a reporter; whereby, after proscribed code is interpreted by said evaluative code interpreter and results generated, those results are reviewed by said pattern analyzer for the presence of proscribed code, and results reported to said results evaluator, and from said results evaluator to a reporter.
8. (Currently Amended) The An apparatus of ~~as in~~ claim 7, wherein said evaluative code interpreter further reviews said code for the presence of code of interest.
9. (Currently Amended) The An apparatus as in claim 8, wherein said evaluative code interpreter further reviews said code for the presence of a file open command or a file modify command.
10. (Currently Amended) The An apparatus of ~~as in~~ claim 9, wherein said pattern

analyzer further reviews said code for the presence of code of interest.

11. (Currently Amended) The ~~An~~ apparatus of ~~as in~~ claim 10, wherein said pattern analyzer further reviews said code for the presence of proscribed code.

12. (Currently Amended) The ~~An~~ apparatus of ~~as in~~ claim 11, wherein said pattern analyzer further reviews said code for the presence of viral code or viral patterns.